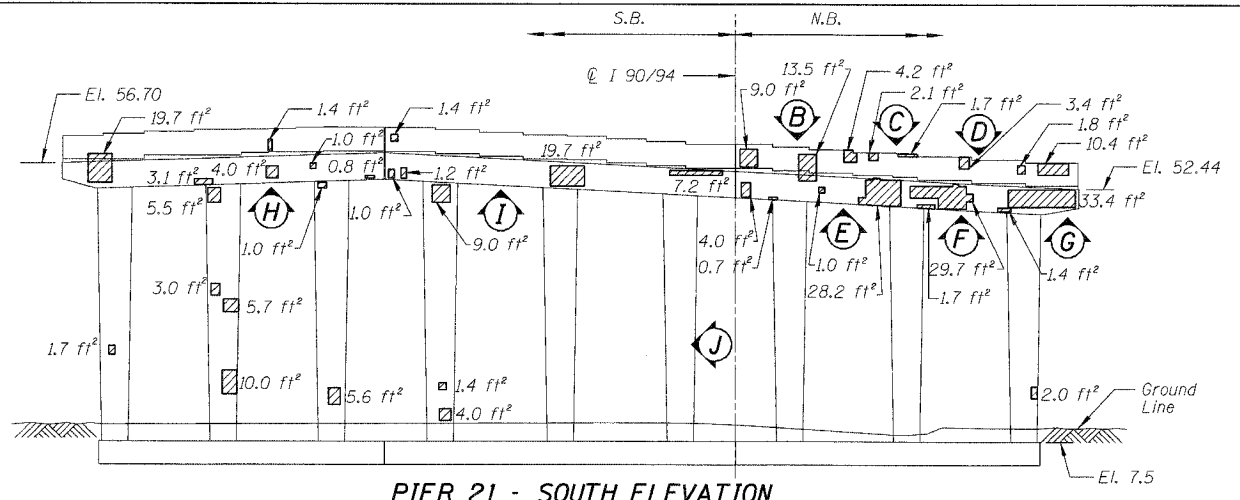
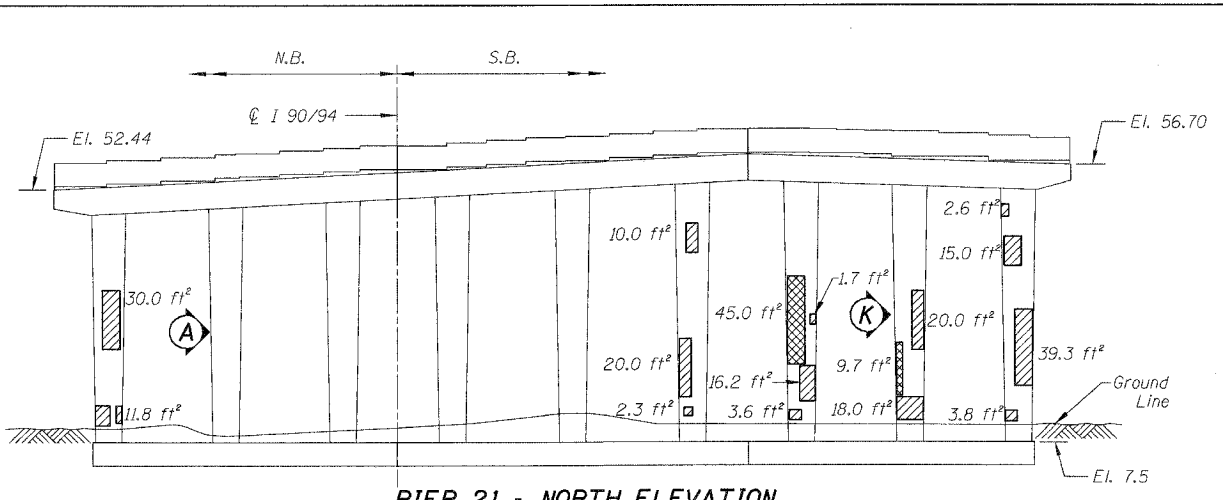


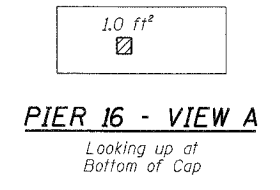
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2005-086 I	COOK	228	90
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
60B07				



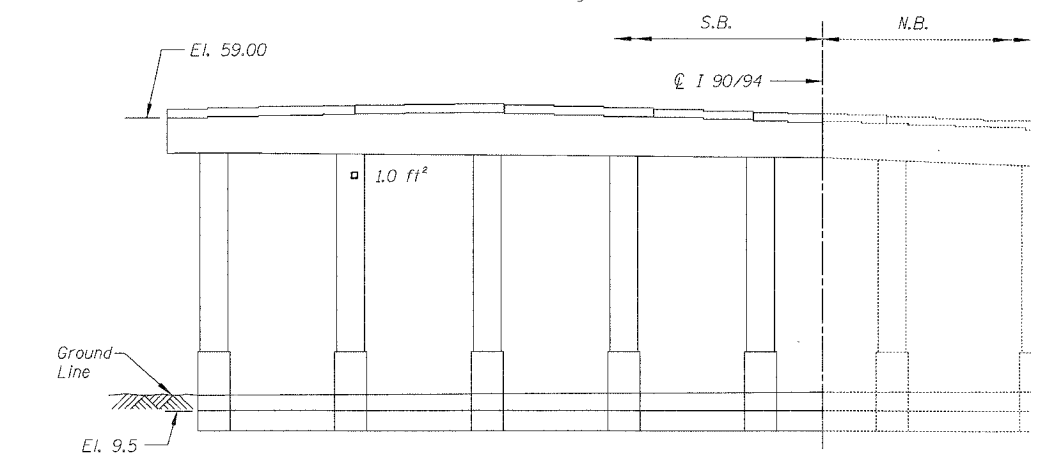
PIER 21 - SOUTH ELEVATION
(Looking North)



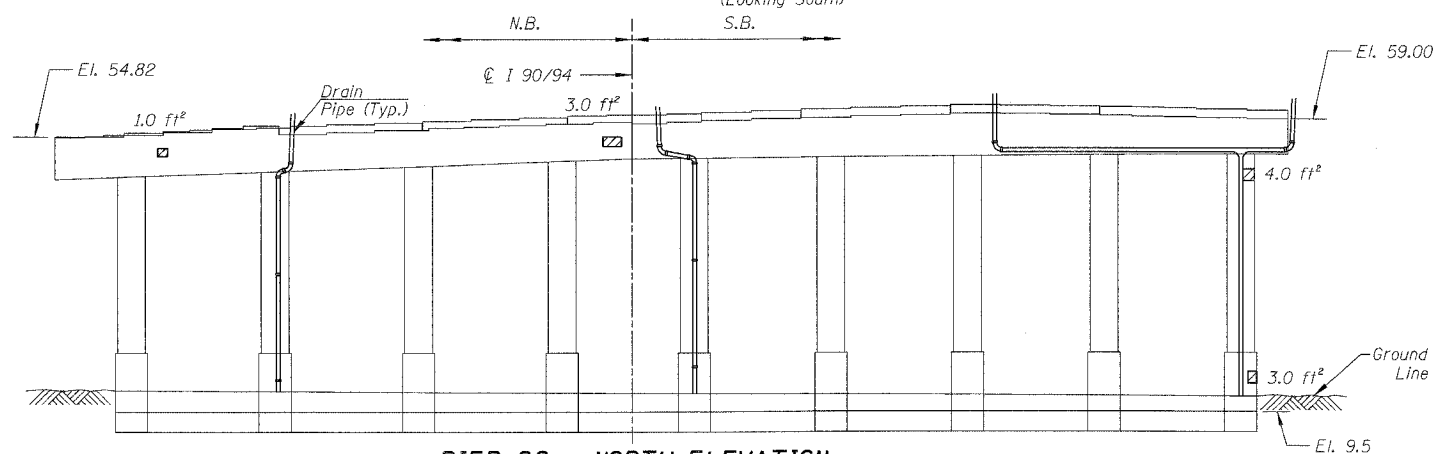
PIER 21 - NORTH ELEVATION
(Looking South)



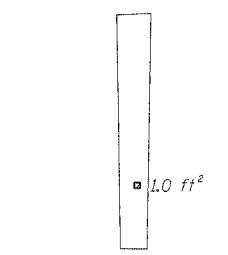
PIER 16 - VIEW A
Looking up at Bottom of Cap



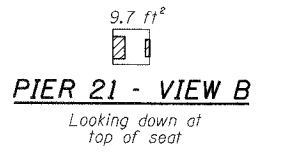
PIER 22 - SOUTH ELEVATION
(Looking North)



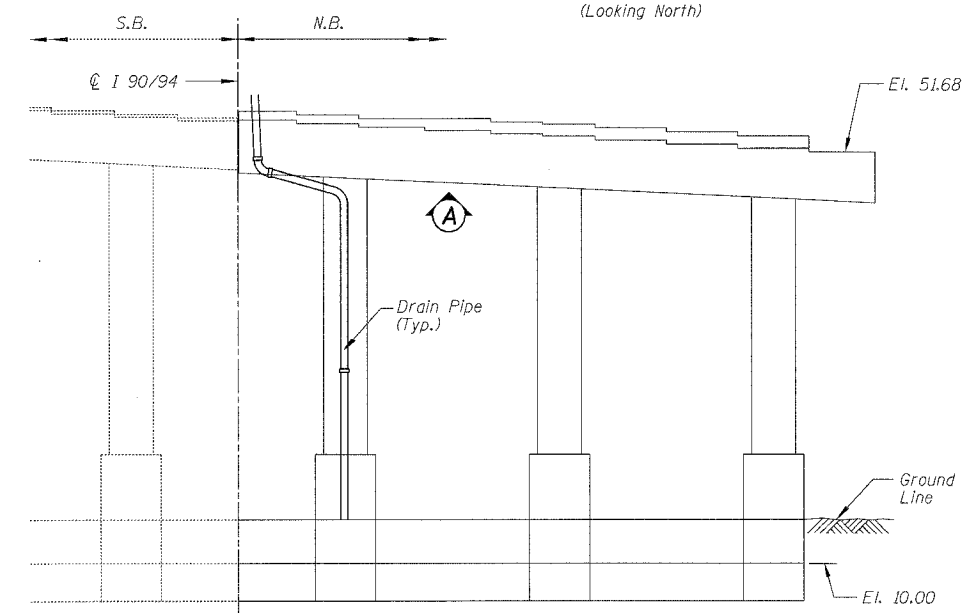
PIER 22 - NORTH ELEVATION
(Looking South)



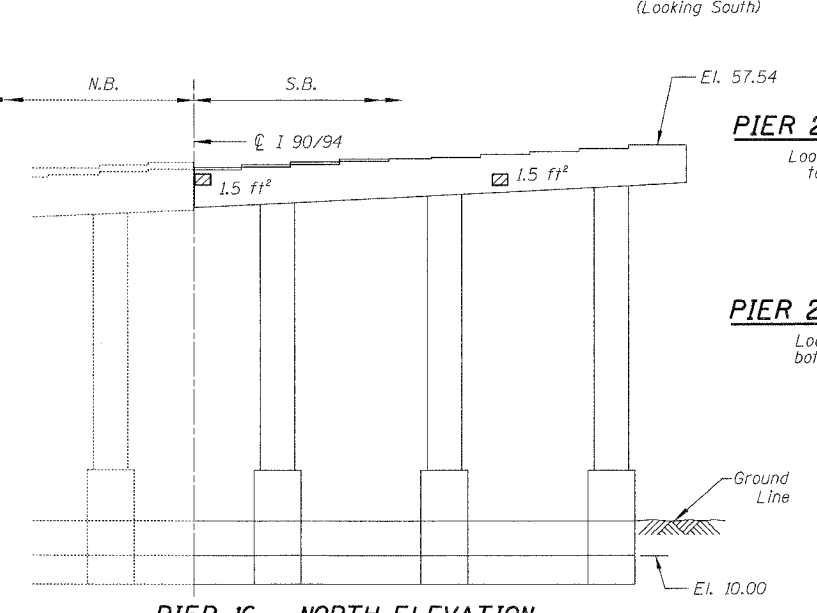
PIER 21 - VIEW A
Looking West at side of column



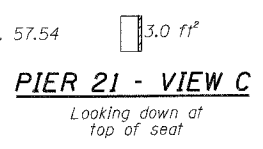
PIER 21 - VIEW B
Looking down at top of seat



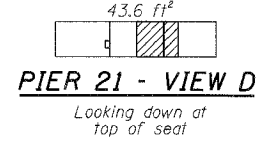
PIER 16 - SOUTH ELEVATION
(Looking North)



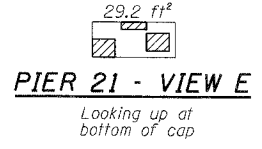
PIER 16 - NORTH ELEVATION
(Looking South)



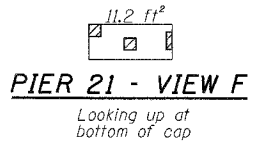
PIER 21 - VIEW C
Looking down at top of seat



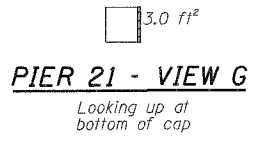
PIER 21 - VIEW D
Looking down at top of seat



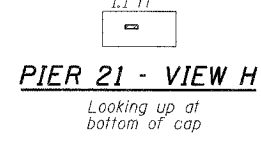
PIER 21 - VIEW E
Looking up at bottom of cap



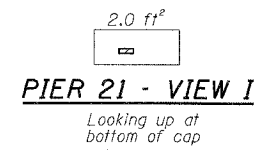
PIER 21 - VIEW F
Looking up at bottom of cap



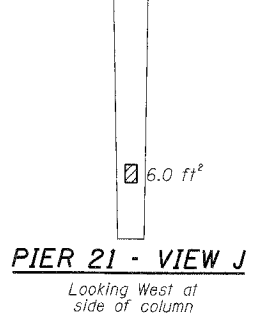
PIER 21 - VIEW G
Looking up at bottom of cap



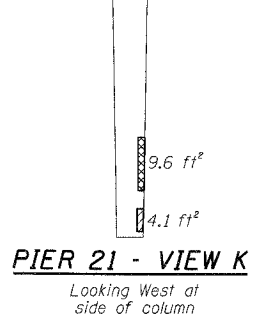
PIER 21 - VIEW H
Looking up at bottom of cap



PIER 21 - VIEW I
Looking up at bottom of cap



PIER 21 - VIEW J
Looking West at side of column



PIER 21 - VIEW K
Looking West at side of column

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth equal to or less than 5")	SQ. FT.	579.8
Structural Repair of Concrete (Depth greater than 5")	SQ. FT.	64.3

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 DAN RYAN ELEVATED BRIDGE
 BEARING REPLACEMENT & STEEL REPAIR
 CONCRETE PIER REPAIRS
 SN 016-1115, PIERS 16,21,22
 SCALE: NTS
 DATE: 5/18/2007
 DRAWN BY: LAM
 CHECKED BY: BLU

BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbainc.com

For Notes and Legend See Sheet 6

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 DAN RYAN ELEVATED BRIDGE
 BEARING REPLACEMENT & STEEL REPAIR
 CONCRETE PIER REPAIRS
 SN 016-1115, PIERS 16,21,22
 SCALE: NTS
 DATE: 5/18/2007
 DRAWN BY: LAM
 CHECKED BY: BLU
 5/24/2007